

**REMARKS**

At the outset, the Examiner is thanked for the thorough review and consideration of the pending application. The final Office Action dated November 2, 2005, has been received and its contents carefully reviewed.

Claims 1-14 are rejected to by the Examiner. Claims 1, 7, and 13 have been amended. Claims 1-14 remain pending in this application.

In the Office Action, claims 13-14 are rejected under 35 U.S.C. § 102(e) as being anticipated by U.S. Patent No. 6,535,194 to Hanano (hereinafter "Hanano"). Claims 1, 6-9 and 12 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Hanano in view of U.S. Patent No. 4,413,256 to Yasuda et al. (hereinafter "Yasuda"). Claims 2-5 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Hanano in view of Yasuda and further in view of U.S. Patent No. 4,097,128 to Matsumoto (hereinafter "Matsumoto"). Claims 10 and 11 are rejected under 35 U.S.C. § 103(a) as being unpatentable over Hanano in view of Yasuda and further in view of U.S. Patent No. 4,926,168 to Yamamoto et al. (hereinafter "Yamamoto").

The rejection of claims 13 and 14 is respectfully traversed and reconsideration is requested. Claims 13 and 14 are allowable over the cited references in that each of these claims recites a combination of elements including, for example, "opening the light shutter at an initial interval upon application of the video data and closing the light shutter in a maintenance interval maintaining the video data to shut off a light from the liquid crystal display panel during every frame." Hanano does not teach or suggest at least this feature of the claimed invention.

In the Office Action the Examiner refers to Figs. 4c and 4f as teaching this feature. But, Hanano does not teach this feature of claims 13 and 14 as amended. The field synchronizing signal shown in Fig. 4f is only applied every other frame, and this is contrary to the present invention. Accordingly claims 13 and 14 are allowable over Hanano.

The rejection of claims 1-12 is respectfully traversed and reconsideration is requested. Claims 1-12 are allowable over the cited references in that each of these claims recites a combination of elements including, for example, "a light shutter on the liquid crystal display panel operable to transmit and shut off a light emitted from the liquid crystal display panel during every field period." None of the cited references including Hanano and Yasuda, singly or in combination, teaches or suggests at least this feature of the claimed invention. As discussed



above with respect to claims 13 and 14, Hanano fails to teach this feature of claims 1-12. Yasuda fails to cure this deficiency of Hanano, so claims 1-12 are allowable over Hanano and Yasuda. Further, additionally cited references Matsumoto and Yamamoto fail to cure the deficiencies of Hanano and Yasuda, so claims 1-12 are allowable over Hanano, Yasuda, Matsumoto, and Yamamoto.

Applicants believe the foregoing amendments place the application in condition for allowance and early, favorable action is respectfully solicited.


If for any reason the Examiner finds the application other than in condition for allowance, the Examiner is requested to call the undersigned attorney at (202) 496-7500 to discuss the steps necessary for placing the application in condition for allowance. All correspondence should continue to be sent to the below-listed address.

If these papers are not considered timely filed by the Patent and Trademark Office, then a petition is hereby made under 37 C.F.R. § 1.136, and any additional fees required under 37 C.F.R. § 1.136 for any necessary extension of time, or any other fees required to complete the filing of this response, may be charged to Deposit Account No. 50-0911. Please credit any overpayment to deposit Account No. 50-0911. *A duplicate copy of this sheet is enclosed.*

Respectfully submitted,

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By

  
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